

ColorBox

The screenshot displays the ColorBox web interface. On the left is a 'Menu' sidebar with options like Video Preview, Library, Presets, System Settings, User Management, Connection, Alarms, Network, and ColorBox. The main area shows a video preview of a courtroom scene. On the right is a 'Configure' panel for 'Node 4: 3D LUT', listing various LUTs like 70s.cube, Drive - Rec709.cube, Grit.cube, Mad Max - Rec709.cube, Moonrise Kingdom V, Summer.cube, Thriller.cube, RedLogFilm to Rec709, Alexa LogC to Rec709, SLog3-SGamut3 to L, SLog3-SGamut3 to S, Sony SLog2 to Rec709, and others. Below the preview is a processing pipeline with stages: INPUT (UHDp23.98 4:2:2 YCbCr 10 Bit SDR / BT.709), 1 1D LUT, 2 3x3 Matrix, 3 1D LUT, 4 3D LUT, 5 1D LUT, 6 3x3 Matrix, 7 1D LUT, OVERLAY, and OUTPUT (UHDp23.98 4:2:2 YCbCr 10 Bit SDR / BT.709). Above the pipeline are tabs for different color management systems: AJA Color, Colorfront, ORION-CONVERT, BBC HLG LUTs, NBCU LUTs, and ACES.

Complex Color Workflows. Managed.



ColorBox



openGear ColorBox

Available in two form factors, ColorBox is the compact, high-performance solution for UltraHD and HD color managed workflows, designed specifically to meet the color conversion, color correction, and look management needs of broadcast, live events, on-set applications and post production.

- Six color pipelines offering SDR, HDR, and Log color management
- User defined 3D LUT, 1D LUTs, and 3x3 matrices
- SDI payload ID and HDMI HDR Infoframe management
- Ultra low processing latency of less than 1/2 of a video line
- UHD to HD down-conversion
- 12G-SDI I/O and HDMI 2.0 output
- Easy to use web-browser user interface
- Presets management
- Test patterns, overlays, API, and so much more!

Learn more at: www.aja.com

